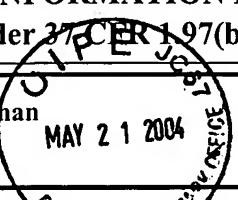


IFW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
 (Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
 04389(3883.00024)

In Re Application Of: Nathan



Serial No.
 10/748,355

Filing Date
 December 30, 2003

Examiner

Group Art Unit
 3661

**Title: METHOD OF PREDICTING AN EMPTY SEAT CONDITION IN AN OCCUPANCY SENSING
 SYSTEM**

Address to:
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

37 CFR 1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

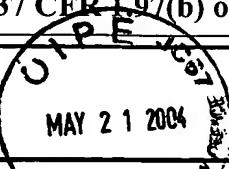
OR

the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.
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In Re Application: Nathan



Serial No.

10/748,355

Filing Date

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Examiner

Group Art Unit

3661

**METHOD OF PREDICTING AN EMPTY SEAT CONDITION IN AN OCCUPANCY SENSING
SYSTEM**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 02-2712 as described below.

Charge the amount of _____

Credit any overpayment.

Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

(Date)

Signature

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Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on 5/19/04 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Megan Schamanek

Signature of Person Mailing Correspondence

Megan L. Schamanek

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Gerald E. McGlynn, III

Signature

Dated: May 19, 2004

Gerald E. McGlynn, III

Reg. No. 33,737

Bliss McGlynn, P.C.

2075 West Big Beaver Road

Suite 600

Troy, Michigan 48084

CC:

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			ATTY DOCKET NO. 04389(3883.00024)		SERIAL NO. 10/748,355			
			Nathan FILING December 30, 2003		GROUP 3661			
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	SEARCHER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,404,128	04/1995	Ogino et al.	340	425.5		
		5,474,327	12/1995	Schousek	280	735		
		5,570,903	11/1996	Meister et al.	280	735		
		5,594,222	01/1997	Caldwell	200	600		
		5,877,677	03/1999	Fleming et al.	340	436		
		5,890,758	04/1999	Pone et al.	297	15		
		5,931,254	08/1999	Loraas et al.	180	272		
		5,931,527	08/1999	D'Onofrio et al.	297	146		
		5,954,398	09/1999	Namba et al.	297	257		
		5,975,612	11/1999	Macey et al.	296	66		
		6,012,007	01/2000	Fortune et al.	701	45		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER			DATE CONSIDERED					
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		6,020,812	02/2000	Thompson et al.	340	438		
		6,030,038	02/2000	Namba et al.	297	257		
		6,045,405	04/2000	Geltsch et al.	439	620		
		6,059,358	05/2000	Demick et al.	297	188.04		
		6,079,763	06/2000	Clemente	296	65.05		
		6,089,641	07/2000	Mattarella et al.	296	64		
		6,102,463	08/2000	Swanson et al.	296	37.15		
		6,129,168	10/2000	Lotito et al.	180	273		
		6,129,404	10/2000	Mattarella et al.	296	65.09		
		6,138,067	10/2000	Cobb et al.	701	45		
		6,250,671	06/2001	Osmer et al.	280	735		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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		6,250,672	06/2001	Ryan et al.	280	735		
		6,323,444	11/2001	Aoki	177	144		
		6,342,683	01/2002	Aoki et al.	177	144		
		US 2002/0056975 A1	05/2002	Yoon et al.	280	735		
		6,394,490	05/2002	Osmer et al.	280	735		
		US 2002/0079728 A1	06/2002	Tame	297	344.1		
		6,422,595	07/2002	Breed et al.	280	735		
		US 2002/0098730 A1	07/2002	Babala et al.	439	248		
		6,457,545	10/2002	Michaud et al.	180	272		
		6,474,739	11/2002	Lagerweij	297	341		
		6,476,514	11/2002	Schondorf	307	10.1		
FOREIGN PATENT DOCUMENTS								
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	US 2002/0195807 A1	12/2002	Ishida	280	735	
	6,506,069	01/2003	Babala et al.	439	248	
	US 2003/0040858 A1	02/2003	Wallace	701	45	
	US 2003/0071479 A1	04/2003	Schaller et al.	296	136	
	US 2003/0090133 A1	05/2003	Nathan et al.	297	217.3	
	US 2003/0106723 A1	06/2003	Thakur et al.	177	144	
	US 2003/0111276 A1	06/2003	Kajiyama	177	144	
	6,605,877	08/2003	Patterson et al.	307	10.1	
	6,609,054	08/2003	Wallace	701	45	
	US 2003/0164715 A1	09/2003	Lester	324	661	
	US 2003/0171036 A1	09/2003	Aujla et al.	439	660	
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						YES
						NO
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,413,378	05/1995	Steffens, Jr. et al.	280	735	
	5,485,000	01/1996	Schneider	235	494	
	5,653,462	08/1997	Breed et al.	280	735	
	5,694,320	12/1997	Breed	364	424.055	
	5,731,781	03/1998	Reed	342	135	
	5,739,757	04/1998	Gioutsos	340	667	
	5,748,473	05/1998	Breed et al.	364	424.055	
	5,810,392	09/1998	Gagnon	280	735	
	5,822,707	10/1998	Breed et al.	701	49	
	5,829,782	11/1998	Breed et al.	280	735	
	5,835,613	11/1998	Breed et al.	382	100	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 689 967 A1	03/1996	Europe				✓
	WO 98/41424	03/1997	WIPO				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	5,848,802	12/1998	Breed et al.	280	735	
	5,901,978	05/1999	Breed et al.	280	735	
	5,943,295	08/1999	Varga et al.	367	99	
	5,971,432	10/1999	Gagnon et al.	280	735	
	6,027,138	02/2000	Tanaka et al.	280	735	
	6,039,139	03/2000	Breed et al.	180	271	
	6,043,743	03/2000	Saito et al.	340	562	
	6,056,079	05/2000	Cech et al.	180	273	
	6,078,854	06/2000	Breed et al.	701	49	
	6,081,757	06/2000	Breed et al.	701	45	
	6,088,640	07/2000	Breed	701	45	

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	6,101,436	08/2000	Fortune et al.	701	45	
	6,116,639	09/2000	Breed et al.	280	735	
	6,134,492	10/2000	Breed et al.	701	49	
	6,141,432	10/2000	Breed et al.	382	100	
	6,168,198	01/2001	Breed et al.	280	735	
	6,186,537	02/2001	Breed et al.	280	735	
	6,220,627	04/2001	Stanley	280	735	
	6,234,519	05/2001	Breed	280	735	
	6,234,520	05/2001	Breed et al.	280	735	
	6,242,701	06/2001	Breed et al.	177	144	
	6,253,134	06/2001	Breed et al.	701	49	

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	RE37,260	07/2001	Varga et al.	367	99	
	6,254,127	07/2001	Breed et al.	280	735	
	6,270,116	08/2001	Breed et al.	280	735	
	6,279,946	08/2001	Johnson et al.	280	734	
	6,283,503	09/2001	Breed et al.	280	735	
	6,324,453	11/2001	Breed et al.	701	45	
	6,325,414	12/2001	Breed et al.	280	735	
	6,330,501	12/2001	Breed et al.	701	49	
	US 2002/0003345A1	01/2002	Stanley et al.	280	735	
	6,353,394	03/2002	Maeda et al.	340	667	
	6,393,133	05/2002	Breed et al.	382	100	

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,397,136	03/2002	Breed et al.	701	45	
	6,407,347	06/2002	Blakesley	177	144	
	6,412,813	09/2002	Breed et al.	280	735	
	6,416,080	07/2002	Gillis et al.	280	735	
	6,442,465	08/2002	Breed et al.	701	45	
	6,442,504	08/2002	Breed et al.	702	173	
	6,445,988	09/2002	Breed et al.	701	45	
	6,452,870	09/2002	Breed et al.	367	99	

FOREIGN PATENT DOCUMENTS

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